



2-3. Operating the lights and windshield wipers

Headlight switch

The headlights can be operated manually or automatically.

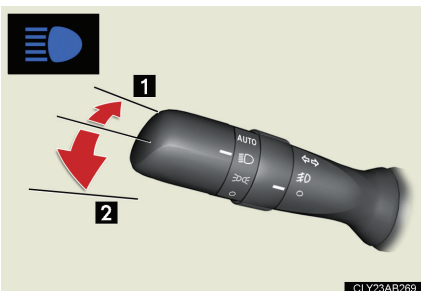


 The side marker, parking, tail, license plate and instrument panel lights turn on.

 The headlights and all lights listed above turn on.

AUTO The headlights, parking lights and other lights turn on and off automatically. (When the "ENGINE START STOP" switch is in IGNITION ON mode)

Turning on the high beam headlights



1 With the headlights on, push the lever forward to turn on the high beams.

Pull the lever back to the center position to turn the high beams off.

2 Pull the lever toward you to turn on the high beams.

Release to turn them off. You can flash the high beams with the headlights on or off.

AFS (Adaptive Front-lighting System)

AFS (Adaptive Front-lighting System) improves visibility at intersections and on curves by automatically adjusting the level of the headlights according to vehicle speed and the degree of the tire's angle as controlled by steering input.

Operates at speeds of 6 mph (10 km/h) or higher.

■ Deactivating AFS

How to switch: →P. 319

The "AFS OFF" indicator turns on when the AFS is deactivated.

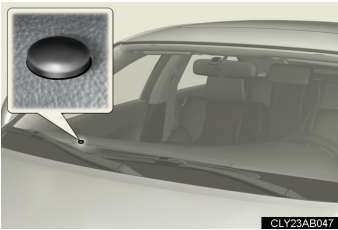
2

When driving

■ Daytime running light system

To make your vehicle more visible to other drivers, the headlights turn on automatically (at a reduced intensity) whenever the engine is started and the parking brake is released. Daytime running lights are not designed for use at night.


■ Headlight control sensor



The sensor may not function properly if an object is placed on the sensor, or anything that blocks the sensor is affixed to the windshield.

Doing so interferes with the sensor detecting the level of ambient light and may cause the automatic headlight system to malfunction.

■ Automatic light off system

- When the headlights come on: The headlights and tail lights turn off 30 seconds after a door is opened and closed if the “ENGINE START STOP” switch has been switched to ACCESSORY mode or turned OFF. (The lights turn off immediately if  on the key is pressed after all doors are locked.)
- When only the tail lights come on: The tail lights turn off automatically if the “ENGINE START STOP” switch is switched to ACCESSORY mode or turned OFF and driver’s door is opened.

To turn the lights on again, switch to IGNITION ON mode, or turn the light switch off once and then back to  or .

■ Automatic headlight leveling system

The level of the headlights is automatically adjusted according to the number of passengers and the loading condition of the vehicle to ensure that the headlights do not interfere with other road users.

■ If the “AFS OFF” indicator flashes...

It may indicate a malfunction in the system. Contact your Lexus dealer.

■ Customization that can be configured at Lexus dealer

Settings (e.g. light sensor sensitivity) can be changed.
(Customizable features →P. 515)

NOTICE

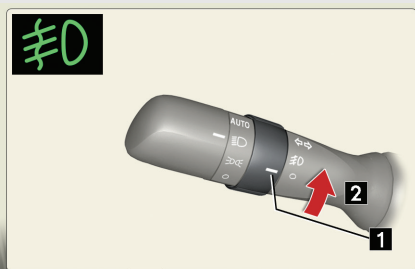
■ To prevent battery discharge

Do not leave the lights on longer than necessary when the engine is not running.

2-3. Operating the lights and windshield wipers

Fog light switch

The fog lights improve visibility in difficult driving conditions, such as in rain or fog. They can be turned on only when the headlights are on low beam.



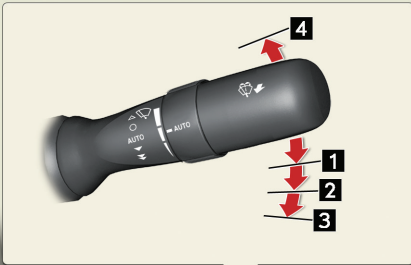
- 1 Front fog lights off
- 2 Front fog lights on



2-3. Operating the lights and windshield wipers

Windshield wipers and washer

With “AUTO” selected, the wipers will operate automatically when the sensor detects falling rain. The system automatically adjusts wiper timing in accordance with rain volume.



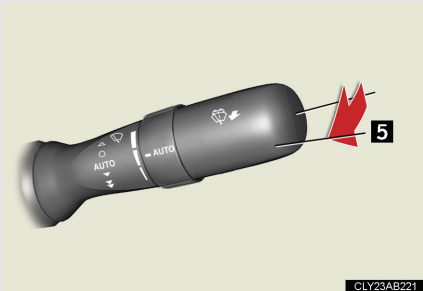
- 1 Rain-sensing wiper operation
- 2 Low speed wiper operation
- 3 High speed wiper operation
- 4 Temporary operation



5 Wash/wipe operation

Wipers operate automatically. (After operating several times, the wipers operate one more time after a short delay to prevent dripping.)

Only for the first time when the windshield washer is operated after the “ENGINE START STOP” switch is turned to IGNITION ON mode with the headlights on, the headlight cleaners will also operate once.



■ The windshield wipers and washer can be operated when

The “ENGINE START STOP” switch is in IGNITION ON mode.

■ Effects of vehicle speed on wiper operation

With the settings other than “AUTO” also, the time until drip prevention wiper sweep occurs is changed depending on vehicle speed.

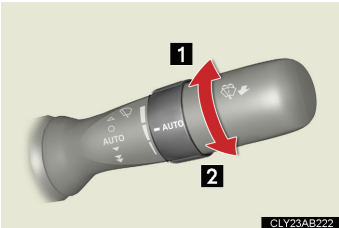
Low speed wiper operation selected, wiper operation will be switched from low speed to intermittent wiper operation only when the vehicle is stationary.

■ “AUTO” mode



CLY23AB107

- The raindrop sensor judges the amount of raindrops.



CLY23AB222

- The sensitivity of sensor can be adjusted by turning the knob.

- 1 Increases the sensitivity
- 2 Decreases the sensitivity

- If the wiper switch is turned to the “AUTO” position while the “ENGINE START STOP” switch is in IGNITION ON mode, the wiper will operate once to show that auto mode is activated.

- If the temperature of the raindrop sensor is 194°F (90°C) or higher, or -22°F (-30°C) or lower, automatic operation may not occur. In this case, operate the wipers in any mode other than “AUTO”.

■ Outside rear view mirror defogger activation linked to windshield wiper operation

The outside rear view mirror defogger automatically turns on when you operate the windshield wipers.

2-3. Operating the lights and windshield wipers

■ If no windshield washer fluid sprays

Check that the washer nozzles are not blocked if there is washer fluid in the windshield washer fluid reservoir.

■ Customization that can be configured at Lexus dealer

Settings (e.g. drip prevention function) can be changed.
(Customizable features →P. 515)

CAUTION

■ Caution regarding the use of windshield wipers in "AUTO" mode

The windshield wipers may operate unexpectedly if the sensor is touched or the windshield is subject to vibration in "AUTO" mode. Take care that your fingers etc. do not become caught in the windshield wipers.

NOTICE

■ When the windshield is dry

Do not use the wipers, as they may damage the windshield.

■ When a nozzle becomes blocked

Do not try to clear it with a pin or other object. The nozzle will be damaged.

■ When there is no washer fluid spray from the nozzle

Damage to the washer fluid pump may be caused if the lever is pulled toward you and held continually.

2-3. Operating the lights and windshield wipers

Headlight cleaner switch*

Washer fluid can be sprayed on the headlights.



Press the switch to clean the headlights.

2

When driving

■ The headlight cleaner can be operated when

The “ENGINE START STOP” switch is in IGNITION ON mode and the headlight switch is turned on.

■ Windshield washer linked operation

Only for the first time when the windshield washer is operated after the “ENGINE START STOP” switch is turned to IGNITION ON mode with the headlights on, the headlight cleaners will also operate once. (→P. 154)

NOTICE

■ When the washer fluid tank is empty

Do not use this function when the washer fluid tank is empty. This may cause the washer fluid pump to overheat.

*: If equipped